DEW	Approved ASSI REALIST 2002 PROTET CONTRIBES - COLASSI SECTEMBRE - COLASSI SECTION SECURITY INFORMATION REPORT NO.
81 X1301	INFORMATION REPORT CD NO.
COUNTRY	East Germany / DATE DISTR. 20 OCT 52
SUBJECT	1. Construction of Company Programme Lines 410 of page
	2. Laying of Long-Distance Telephone Cables in Mecklenburg
PLACE A ACQUIRED	NO. OF ENCLS. 1 (24 maps)*** (LISTED BELOW) 25X1
DATE OF INFO.	25X1X SUPPLEMENT TO REPORT NO.
•	DO NOT CIDOU
	DO NOT CIRCULATE
A 1.	a map on a scale of 1:500,000 on which he entered the course of the newly constructed carrier frequency line from Stettin to
	Ludwigslust. (1) In Neubrandenburg, the new line will be inserted into the existing repeater station by setting up intermediate frequency
1	amplifiers.
2,	The arrangement of the line has been changed as pumpared with reference report as follows: four hard copper wires 3 mm in diameter were fitted on the upper cross arms and six iron wires h mm in diameter on the lower ones. Nost of the hard copper wire was procured by the dismantling of other overhead lines. The iron wire was delivered by Czechoslovakia. In early Pebruary, some of the iron wire lines had to be removed since they were to be replaced by steel-copper wire. The laying of iron wire lines continued in late February. New line poles, most of them 6.5 meters high will be used on the line, which is scheduled to be completed according to the specification of the German Postal Administration by 21 January 1988.
IA	Postal Administration by 21 May
3.	After completion of this line, another such overhead line, which will cross the Soviet Zone of Germany from east to west, is scheduled to be built.
IA lia	In Tebruary source observed that a combined telephone cable with wires 0.9 and 1.2 mm in diameter had been laid on the line from Fuerstenberg-Wersteaerkeramt (amplifier station)(VSTA) Reubrandenburg-colgast, and a cable with sight wires 0.9 mm in diameter to the combined telephone cable with a combined to the combined telephone cable with sight wires 0.9 mm in diameter to the combined telephone cable with wires 0.9 mm in diameter to the combined telephone cable with wires 0.9 mm in diameter to the combined telephone cable with wires 0.9 mm in diameter to the combined telephone cable with wires 0.9 mm in diameter had been laid on the line from Fuerstenberg-with the combined telephone cable with wires 0.9 mm in diameter had been laid on the line from Fuerstenberg-with the combined telephone cable with wires 0.9 mm in diameter had been laid on the line from Fuerstenberg-with the combined telephone cable with wires 0.9 mm in diameter had been laid on the line from Fuerstenberg-with the combined telephone cable with wires 0.9 mm in diameter had been laid on the line from Fuerstenberg-with the combined telephone cable with the cable with the combined telephone cable with the combined telephone cable with the cable
	with eight wares 0.9 mm in diameter on the line from VStA Anklam to dolgast. Tables of an undetermined type are said to have been laid on the VStA Anklam 25X broifswald-VStA Stralsund-Tostock-dismar-Schwerin and the VStA Stralsund-Sagard on Ruegen Island lines. (2)
5.	
5. [and the distriction of partial distriction of the d
5. [a cable was being laid from Anklan toward Greifswald and Strelsund 25% with branches to Sagard and Sismar; a cable leading source Tound a piece of cable near Zarnekow (3)
5. [IX	a cable leading source round a piece of cable and a
5. [IX	to Fuerstenberg. In mid-larch source round a piece of cells and a cable leading
5. [IX	to Fuerstenberg. In mid-Jarch source found a piece of cells and a cable leading

Approved For Release 2002/05/07: CIA-RDP83-00415R012400050007-1 SECRET/CONTROL/US OFFICIALS CHAY 25X1A In early November source observed telephone calles being laid in Keubrandenburg. In late November, he learned from 25X1X was connected with the taying of two o-wire underground cables from Dorlin via Stralsund to the Ruegen radio station. (4) Comments. (1) For map, see Annex. Information on the construction of a carrier frequency line was transmitted previously. See [25X1A (2) The Anklan-Jolgast and Stralsund-Sagard lines have been newly constructed. The other lines mentioned follow the course of existing long-distance cables. a lead covering with an outer diameter of about 43 mm; its thickness is 1.3 mm. Its surface is stamped OPD (Oberpostdirektion) (Regional Postal Headquarters) Berlin No 1. The cable has three layers of wire separated from each other by paper. The wires 1 through 8 of the

(3) The cable sample obtained by source, which is not being forwarded, has inner layer have a diameter of 0.9 mm, are arranged in strands, and are insulated against the second layer of wires by tin foils. wires 9 through 24 of the second layer of wires are 1.4 nm thick and also arranged in strands. wires 25 through 46 of the third layer of wires have a diameter of 1.4 mm. Four twin wires each are insulated individually by tin foils. A ground wire runs along the outer surface of the tin foils.

(4) It is believed that the improvement of the telecommunications network in Escklenburg serves military purposes, since industrial requirements in this area would not justify the extent of the line construction work

reported.

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SECTION CONTROL/US CEPTOTALS CHAY

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